

# United States Patent and Trademark Office





UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/043,891	01/11/2002	James Martucci	EIS-5799 (1417G P 570)	6265
7:	590 09/10/2003			
Francis C. Ko	•	EXAMINER		
Corporate Counsel, Law Department BAXTER INTERNATIONAL INC.			GHAFOORI	AN, ROZ
One Baxter Par Deerfield, IL	• •		ART UNIT	PAPER NUMBER
			3763	11
			DATE MAILED: 09/10/2003	/ (

Please find below and/or attached an Office communication concerning this application or proceeding.

10/043,891

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.go

### NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

09/23/2003

Francis C. Kowalik, Esq. Corporate Counsel, Law Department BAXTER INTERNATIONAL INC. One Baxter Parkway, DF2-2E Deerfield, IL 60015

**EXAMINER** 

GHAFOORIAN, ROZ

ART UNIT **CLASS-SUBCLASS** 

604-065000

6265

3763

DATE MAILED: 09/23/2003

EIS-5799 (1417G P 570)

FILING DATE APPLICATION NO. FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. James Martucci

TITLE OF INVENTION: MEDICATION DELIVERY SYSTEM

01/11/2002

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1300	\$300	\$1600	12/23/2003

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current **SMALL ENTITY status:** 

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

### Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as

indicated unless corrected maintenance fee notification	below or directed otherwise in	n Block I, by (a)	specifying a new co	orrespondence address	s; and/or (b) indicating a sepa	rate "FEE ADDRESS" for
CURRENT CORRESPONDENCE 75	CE ADDRESS (Note: Legibly mark-up v 590 09/23/2003	with any corrections or	use Block 1)	Note: A certificate of Fee(s) Transmittal. The papers. Each addition	f mailing can only be used for his certificate cannot be used for all paper, such as an assignment	or domestic mailings of the for any other accompanying ent or formal drawing, must
Francis C. Kowal	•			have its own certificat	te of mailing or transmission.	, <u></u>
Corporate Counsel				Ce	rtificate of Mailing or Trans	mission
BAXTER INTERN				I hereby certify that t States Postal Service	his Fee(s) Transmittal is being with sufficient postage for fire	g deposited with the United st class mail in an envelope
One Baxter Parkway, DF2-2E Deerfield, IL 60015				addressed to the Ma	his Fee(s) Transmittal is being with sufficient postage for fir il Stop ISSUE FEE address PTO, on the date indicated belo	above, or being facsimile
20011010, 12 0001	•				10, on the date indicated bei	(Depositor's name)
						(Signature)
				·····		(Date)
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nonprovisional	NO	\$1300		\$300	\$1600	12/23/2003
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PTO/SB/47; Rev 03-02 of Number is required.	on (or "Fee Address" Indication or more recent) attached. Use of	on form of a Customer	attorneys or agent will be printed.	s. If no name is liste	ed, no name 3	
3. ASSIGNEE NAME AND	RESIDENCE DATA TO BE	PRINTED ON T	HE PATENT (print o	or type)		
PLEASE NOTE: Unless been previously submitte (A) NAME OF ASSIGN	an assignee is identified belowed to the USPTO or is being sulfile.			patent. Inclusion of a ion of this form is NO Y and STATE OR CO		ite when an assignment has gnment.
Please check the appropriate	e assignee category or categorie	es (will not be pri	nted on the natent):	☐ individual ☐	corporation or other private gr	oup entity
la. The following fee(s) are		•	. Payment of Fee(s):	<u> </u>		
☐ Issue Fee			☐ A check in the am	ount of the fee(s) is en	closed.	
☐ Publication Fee			☐ Payment by credit	card. Form PTO-2038	is attached.	
☐ Advance Order - # of	Copies		☐ The Director is he Deposit Account Nur	ereby authorized by c	harge the required fee(s), or	credit any overpayment, to
Director for Patents is reque	sted to apply the Issue Fee and				(enclose an extra consissue fee to the application identified in the application identified in the second in the s	<del></del>
Authorized Signature)	<del></del>	(Date)				
rtudionized Signature)		(Date)				
NOTE; The Issue Fee and	d Publication Fee (if required	) will not be acc	cepted from anyone			
other than the applicant; interest as shown by the re-	a registered attorney or agen cords of the United States Pate	t; or the assigne nt and Trademark	e or other party in k Office.			
completed application for	tion is required by 37 CFR I by the public which is to file y is governed by 35 U.S.C. 122 tes to complete, including gath m to the USPTO. Time will the amount of time you rec	nering, preparing, vary depending in mire to complete	and submitting the upon the individual			
suggestions for reducing t Patent and Trademark ( 22313-1450. DO NOT S SEND TO: Commissioner	his burden, should be sent to Office, U.S. Department of END FEES OR COMPLETI for Patents, Alexandria, Virgir	the Chief Inform Commerce, Al ED FORMS TO nia 22313-1450.	nation Officer, U.S. lexandria, Virginia THIS ADDRESS.			
Under the Paperwork Re collection of information u	duction Act of 1995, no per inless it displays a valid OMB of	rsons are require control number.	ed to respond to a			



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Francis C. Kowal	ik, Esq.	GHAFOOR	GHAFOORIAN, ROZ	
Corporate Counsel, BAXTER INTERN	•		ART UNIT	PAPER NUMBER
One Baxter Parkwa Deerfield, IL 60015	One Baxter Parkway, DF2-2E Deerfield, IL 60015		3763	1)
20011014, 12 00013	•		DATE MAILED: 09/23/2003	3

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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Francis C. Kowalik, Esq.			GHAFOORIAN, ROZ		
Corporate Counsel, Law Department BAXTER INTERNATIONAL INC.			ART UNIT	PAPER NUMBER	
One Baxter Parkw	One Baxter Parkway, DF2-2E				
Deerfield, IL 6001	5		DATE MAILED: 09/23/2003		

### Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

(c) Issue fee for issuing a plant patent:

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.

	Application No.	Applicant(s)	
Al-4:	10/043,891	MARTUCCI ET AL.	
Notice of Allowability	Examiner	Art Unit	
	Roz Ghafoorian	3763	
The MAILING DATE of this communication app All daims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-88 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT I of the Office or upon petition by the applicant. See 37 CFR 1.31 1. This communication is responsive to <u>Amendment filed 7-</u> 2. The allowed daim(s) is/are 1-58.	S (OR REMAINS) CLOSE 5) or other appropriate cor RIGHTS. This application 13 and MPEP 1308.	D in this application. If not included nmunication will be mailed in due co	urse. <b>THIS</b>
<ul> <li>3.  The drawings filed on 11 January 2002 are accepted by 6</li> <li>4.  Acknowledgment is made of a claim for foreign priority una)  All b)  Some* c)  None of the:</li> <li>1.  Certified copies of the priority documents have</li> </ul>	nder 35 U.S.C. § 119(a)-(d	d) or (f).	
<ol> <li>Certified copies of the priority documents have</li> <li>Copies of the certified copies of the priority d</li> <li>International Bureau (PCT Rule 17.2(a)).</li> </ol>	ve been received in Applic		n from the
* Certified copies not received:  5. Acknowledgment is made of a claim for domestic priority  (a) The translation of the foreign language provisional  6. Acknowledgment is made of a claim for domestic priority	application has been rece	eived.	
Applicant has THREE MONTHS FROM THE "MAILING DATE" below. Failure to timely comply will result in ABANDONMENT of the substitute of the sub	of this application. THIS 1 mitted. Note the attached	EXAMINER'S AMENDMENT OF NO	(TENDABLE.
8.  CORRECTED DRAWINGS must be submitted.  (a) including changes required by the Notice of Draftsper 1) hereto or 2) to Paper No  (b) including changes required by the proposed drawing column changes required by the attached Examine	erson's Patent Drawing Re	eview ( PTO-948) attached which has been approved by the Exa	
Identifying indicia such as the application number (see 37 CFR each sheet.	1.84(c)) should be written o	on the drawings in the front (not the ba	ck) of
9. DEPOSIT OF and/or INFORMATION about the depattached Examiner's comment regarding REQUIREMENT FOR			e the
Attachment(s)			
<ul> <li>1 Notice of References Cited (PTO-892)</li> <li>3 Notice of Draftperson's Patent Drawing Review (PTO-948)</li> <li>5 Information Disclosure Statements (PTO-1449), Paper No.</li> <li>7 Examiner's Comment Regarding Requirement for Deposit of Biological Material</li> </ul>	4□ Inter <u>8,10</u> . 6□ Exar	ce of Informal Patent Application (PToview Summary (PTO-413), Paper Note that the Summary (PTO-413), Paper Note that the Summer's Amendment/Comment of Reasons for Allow that the Summer's Statement of Reasons for Allow the Summer's Su	·

U.S. Patent and Trademark Office PTO-37 (Rev. 04-03) Application/Control Number: 10/043,891

Art Unit: 3763

## **DETAILED ACTION**

# Allowable Subject Matter

1. Claims 1-58 are allowed.

The following is a statement of reasons for the indication of allowable subject matter: among other things the applicant has claim a hand held device having means for reading the prescribed medication data and the patient data comparing the data to confirm a match between the medication data and patient data, the handheld computing device having a transmitter capable of transmitting the medication delivery instruction form the handheld commuting device to the medical device. The above mentioned limitation places the application is allowable form.

2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Roz Ghafoorian whose telephone number is 703-305-2336. The examiner can normally be reached on 8:30am-4:30pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Brian Casler can be reached on 703-308-3552. Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-0858.

RG

September 4, 2003

MICHAEL J. HAYES
PRIMARY EXAMINER

M/ Hayes

Page 2